AMENDMENTS IN THE SPECIFICATION:

At page 1, line 5, please add the following new paragraph:

This is a PCT National Phase application of PCT/JP2003/013733, filed on October 27, 2003.

At page 3, lines 10-19, please amend the paragraph to read as follows:

In order to attain the above-mentioned object, according to one aspect of the present invention, there is provided the invention of claim 1 provides a removable device which is mounted to a universal peripheral device interface of a computer executing an automatic startup script stored in a device of a specified type when the device is connected thereto, comprising: and which includes a ROM or a read-writable storage device as its main storage device[[,]] and wherein the device includes means a simulation unit configured to return for returning a signal indicating that the device is of a [[the]] specified type in which an automatic startup script is stored in the storage device and executed by a computer to which the device is attached in response to an inquiry signal concerning the type of the device sent from the computer when being connected to the above-mentioned universal peripheral device interface.

At page 4, lines 4-8, please amend the paragraph to read as follows:

According to another aspect of the present invention, The invention of claim 2 is the removable device according to claim 1, including the simulation unit may return means for returning a an absence signal representing absence of media at least once and then returns returning a presence signal representing presence of the media in response to inquiry signals as to a [[the]] presence of media repeated via the universal peripheral device interface.

At page 4, lines 16-19, please amend the paragraph to read as follows:

According to another aspect of the present invention, ~~The invention of claim 3 is~~ the removable device ~~according to claims 1 or 2, including~~ may further comprise a plurality of unit devices allocated in single removable device; and hub unit configured to allocate ~~means for allocating~~ data exchange with the computer side to each of the unit devices.

At page 4, line 25 through page 5, line 2, please amend the paragraph to read as follows:

According to another aspect of the present invention, ~~The invention of claim 4 is~~ the removable device ~~according to any one of claims 1 to 3, wherein~~ may store an auto-starting program launched by the automatic startup script ~~is stored~~ in the storage device in advance, and the auto-starting program, along with performing password-based authentication, is configured to perform, or let the removable device perform, at least either formatting of specified data or termination of the program when an incorrect password is entered a specified number of times.

At page 5, lines 7-12, please amend the paragraph to read as follows:

According to another aspect of the present invention, ~~The invention of claim 5 is~~ the removable device ~~according to any of claims 1 to 4, wherein~~ may store the auto-starting program launched by the automatic startup script ~~is stored~~ in the storage device in advance and the auto-starting program establishes associations between the desired file extensions and the desired programs on a temporary basis only while the removable device is in use.

At page 5, line 21 through page 6, line 1, please amend the paragraph to read as follows:

According to another aspect of the present invention, ~~The invention of claim 6 is~~ the removable device ~~according to any of claims 1 to 5, wherein~~ may store the auto-starting program launched by the automatic startup script ~~is stored~~ in the storage device in advance and the auto-starting program is configured to handle files that have been deleted in a storage area recognized as a removable disk by the computer as candidate files marked for deletion in a trash bin specific

to the removable disk and, with respect to the candidate files marked for deletion, to accept and execute an operation of displaying the files contained therein, an operation of restoring a desired file, and an operation of completely erasing some or all of the files.

At page 6, lines 4-28, please delete the paragraphs in their entirety.

At page 6, line 29 through page 7, line 4, please amend the paragraph as follows:

According to another aspect of the present invention, The invention of claim 9 is the removable device according to any of claims 1 to 6, wherein may store the auto-starting program launched by the automatic startup script is stored in the storage device in advance and the execution of the auto-starting program is preconditioned by password-based authentication. Therefore, security is even more improved.

At page 7, lines 5-13, please amend the paragraph as follows:

According to another aspect of the present invention, The invention of claim 10 is the removable device according to any of claims 1 to 6 or 9, wherein may store the auto-starting program launched by the automatic startup script is stored in the storage device in advance and the auto-starting program is an electronic mail program which, along with operating based on account information contained in the removable device, stores sent and received electronic mail data to the removable device, thereby making it possible to carry along all the information related to sending and receiving electronic mail as well as easily send and receive electronic mail at any time and from any place.

At page 7, line 15, please insert the following paragraphs:

Further according to another aspect of the present invention, there is provided a method for starting-up a program comprising: executing a detection program on the computer in advance; and when a removable device is mounted to the universal peripheral device interface of

the computer, launching the detection program a program corresponding to the specified data in the removable device.

In this embodiment, control operations that are more appropriate for the device in comparison with using only the OS and standard drivers are executed on the PC because installing a resident detection program for detecting the mounting of a device such as USB memory on the computer in advance allows for password authentication based on execution of a dedicated program, application startup, and other desired processing to be carried out automatically even when the computer side does not have or suspends script execution and other functions at the time of mounting.

Further according to another aspect of the present invention, there is provided a removable device attached/detached to/from a universal peripheral device interface of a computer and including a ROM or read-writable storage device as its main storage device, wherein the device is configured to boot the computer by providing information used for starting an operating system along with sending a reply representing a flexible disk drive in response to access from the BIOS of the computer via the universal peripheral device interface.

In this embodiment, even if the PC has a different original OS preinstalled, it can be easily used by mounting the removable device and starting one's own desired environment from the OS level.

Further according to another aspect of the present invention, there is provided a removable device which is attached/detached to/from a universal peripheral device interface of a computer executing an automatic startup script stored in a device of a specified type when the device is connected thereto, comprising: a ROM or a read-writable storage device as a main storage device; and means for returning a signal indicating that the device is of a specified type in which an automatic startup script is stored in the storage device and executed by a computer to which the device is attached, in response to an inquiry signal concerning the type of the device sent from the computer upon connection to the universal peripheral device interface.

Further according to another aspect of the present invention, there is provided a removable device attached/detached to/from a universal peripheral device interface of a computer, comprising: a ROM or read-writable storage device as its main storage device; and means for sending a reply representing a flexible disk drive in response to access from a BIOS of

<u>the computer via the universal peripheral device interface and booting the computer by providing</u>

<u>information stored in the storage device and used for starting an operating system of the</u>

<u>computer.</u>

At page 11, lines 16-21, please amend the paragraph to read as follows:

Incidentally, some OS (for example, the Microsoft® Windows® series) execute a

predetermined script file (for example, "Autorun.inf") on a medium whenever the medium is

inserted into a device of the specified type (for example, a CD-ROM <u>drive</u>). The computer 1 is

assumed to be a computer provided with such an OS.

At page 12, lines 1-9, please amend the paragraph to read as follows:

Thus, when connected to the USB, recognition control unit 32 of the USB device control

unit 3 responds to the host's inquiry signals regarding the type of the device in a simulated

manner by sending a signal representing a CD-ROM <u>drive</u>. Among the multiple unit devices, the

simulated response is given only regarding the CD-ROM region R3. Moreover, auto-starting

program P launched by the above-mentioned automatic startup script S is stored on the CD-ROM

drive H in the CD-ROM region R3.

At page 12, line 29 through page 13, line 7, please amend the paragraph to read as

follows:

Then, as explained above, even in cases where media insertion is a pre-condition for

script execution, the script is executed smoothly and reliably by an insertion simulation unit 33

returning a signal of the same pattern as insertion in a simulated manner in response to inquiries

as to the presence of media, although, unlike with actual devices, no media insertion is performed when the recognition control unit 32 is caused to respond to the effect that the device is the specified target device (for instance, a CD-ROM <u>drive</u>) for script execution by the computer.

At page 13, lines 13-22, please amend the paragraph to read as follows:

As a result, the OS of the computer 1 recognizes that media have been inserted and script execution unit 11 of the computer 1 executes the automatic startup script S stored in the device. Although here the equipment of the "specified type", which is the target of script execution, is assumed to be a "CD-ROM <u>drive</u>," it can be changed and its scope can expanded to include other types of devices. In addition, the program execution unit 12 is means for executing executable files with the ".exe" extension and, as long as there is a record of the directory, names, parameters, etc. of the executable files in the above-mentioned script, executes the executable files in accordance with that information.